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(54) RECORDING APPARATUS

(57) Abstract:

PURPOSE: To enhance the tolerance degree to mechanical irregularity by allowing a plurality of recording dots to correspond to input data and further applying recording data correcting processing to determine dot recording data.

CONSTITUTION: A recording apparatus which has received a recording command from a work station performs processing for printer recording to temporarily record recording data on a buffer memory 203. The buffer memory 203 performs calling from a memory according to recording order on the basis of the indication of a processing means 204 and calls peripheral pixel data to determine the recording and non-recording of one dot data to be recorded on reference to the pixel data. The data determined by the processing means 204 is transmitted to the latch circuit for a recording element group 206. A control means 205 performs the feed of the data corresponding to P-dot intervals in a sub- scanning direction K-1 times at every main scanning of the row of the recording element group and once performs the feed of the data corresponding to S-dot intervals in the sub-scanning direction (N; K/N is a simple fraction, K

and P, K/P is a simple fraction (positive integer being P2N).